

ABSTRACT OF THE DISCLOSURE

In an information processing system including a central processor for generating commands to process storage data stored and for executing a sequence processing and a storage subsystem including a plurality of storage media for transferring data between the plural storage media according to commands from the central processor, a data recovery method recovers data to a predetermined state at occurrence of a failure in a sequence of processing executed by the central processor. Before execution of a sequence of processing, the central processor issues to the storage subsystem a saving request to save in the plural storage media a copy of data stored in either one of the storage media used in the sequence of processing. In response to the saving request, the storage subsystem saves a copy of data of the storage media. The storage subsystem stores, when contents of data of either one of the storage media are updated, differential information including a storage area of the data updated. When it is necessary to recover contents of data stored in either one of the storage media to a state of a predetermined point, the central processor issues a data recovery request to the storage subsystem. The storage subsystem restores, according to the differential information in response to the data recovery request, the copy of data in the storage media.